PART & FEE(S) TRANSMITTAL

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)

WASHINGTON DC SUGHRUE/265550

65565
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SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, NW SUITE 800 WASHINGTON, DC 20037 Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

APPLICATION NO.		FILING DATE FIRS		ST NAMED IN	Γ NAMED INVENTOR			ATTORNEY DOCKET NO.			CONFIRMATION NO.		
10/520,467 0		01/0	7/2005		Hideaki IURA		Q85637			5624			
TITLE OF INVENTION: AC GENERATOR SENSOR-LESS VECTOR CONTROL METHOD AND CONTROL DEVICE THEREOF													
APPLN. TYPE	SMALL ENTITY		ISSUE FEE		PUBLICATION FEE		PREV. PAID ISSUE FEE		TOTAL FEE(S) DUE) DA	TE DUE	
nonprovisional	NO \$		\$144	10.00	\$300.00	\$300.00		\$0.00		\$1,740.00		/07/2008	
EXAMINER					ART UN	ART UNIT		CLASS-SUBCLASS					
Erick David GLASS 2613													
1. Change of correspon	dence add	ress or indi	ication of "Fo	ee Address"	(37 CFR 1.363	2. For	printing o	on the patent front	page list	1	Sughrue Mior	n, PLLC	
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, 2													
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev								of a single firm		,			
03-02 or more recent)	03-02 or more recent) ATTACHED. Use of a Customer Number is required.						member a registered attorney or agent) and the 3 names of up to 2 registered patent attorneys or						
								ame is listed, no	name will be				
printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)													
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.													
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)													
KABUSHIKI KAISHA	A YASKA	WA DEN	KI ·		Tokyo, Ja p an								
							. .					1.0	
Please check the appro			ory or catego	ories (will no									
4a. The following fee(s) are submitted:					4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed.								
☑ Issue Fee ☑ Publication Fee (No small entity discount permitted)						Payment by credit card. Form 1310-2038 is attached.							
					•	☑ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any							
2 Natation State - It of Sophia					overpayme	overpayment, to Deposit Account Number 19-4880 (enclose an extra copy of this form).							
						☑ The USPTO is directed and authorized to charge all required fees to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.							
5. Change in Entity Sta	atus (from	status indi	cated above))							-		
a. Applicant claims							_	claiming SMALL					
The Director of the US													
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.													
Authorized Signature			/Chidambara	ım.S.İyer/		Date		08/06/2008	MAHME <u>De^{Au}</u> 翻	รับ ซื้อ	908 194880	10520467	
Typed or Printed Nam	e	•	Chid S. Iyer			Regist	tration No	01 FC:1501 02 FC:1504		.00 D	A A		
Modified PTOL-85 (R	ev. 08/07)	Approved	for use thro	ugh 08/31/2	010.							-	

PART #3 = FEE(S) TRANSMITTAL

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CUSTOMER NUMBER

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, NW SUITE 800 WASHINGTON, DC 20037 Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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APPLICATION N	NO. FILING	FILING DATE FIRST		ST NAMED IN	VENTOR	ATTORNEY D	OCKET NO.	CONFIRMATION NO.				
10/520,467 01		7/2005		Hideaki IUR	A	Q856	537	5624				
TITLE OF INVENTIO	N: AC GENERATO	OR SENSOR	-LESS VEC	CTOR CONTRO	OL METHOD A	ND CONTROL DEV	VICE THEREOF					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATI FEE	ION PREV.	PAID ISSUE FEE	TOTAL FEE DUE	(S) DATE	DATE DUE			
nonprovisional	NO	NO \$1440.00			-	\$0.00	\$1,740.00	08/07/2008				
EXAMINER				ART UNI	T CLA	ASS-SUBCLASS						
	Erick David GLASS			2613								
1. Change of correspon	dence address or indi	cation of "Fe	e Address"	(37 CFR 1.363	2. For printing	on the patent front p	age list 1	Sughrue Mion, P	PLLC			
☐ Change of correspon PTO/SB/122) attached	respondence	Address form	m (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, 2									
"Fee Address" indi 03-02 or more recent)												
3. ASSIGNEE NAME					ENT (print or t							
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.												
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)												
KABUSHIKI KAISHA	A YASKAWA DENI	KI	7	Tokyo, Japan								
Please check the appro	priate assignee categ	ory or catego	ories (will no									
4a. The following fee(s) are submitted:				4b. Paymer	4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)							
☑ Issue Fee					☐ A check is enclosed.							
☑ Publication Fee (No small entity discount permitted)					☐ Payment by credit card. Form 1310-2038 is attached.							
☐ Advance Order - # o		☑ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 19-4880 (enclose an extra copy of this form).										
						l and authorized to clit any overpayments t			count No.			
5. Change in Entity Sta	,	-					· ——		<u></u>			
a. Applicant claims		•			_	r claiming SMALL E			•			
The Director of the US												
NOTE: The Issue Fee party in interest as sho						the applicant; a regis	tered attorney or	agent; or the assign	ee or other			
Authorized Signature //Chidambaram.S.lyer/					Date			August 5, 2008				
Typed or Printed Name Chid S. Iyer					Registration No.			43,355				